

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Juha Särkijärvi et al.  
Appl. No.: To be assigned  
Filed: Concurrently herewith  
For: TRANSCODER AND ASSOCIATED SYSTEM, METHOD  
AND COMPUTER PROGRAM PRODUCT FOR  
LOW-COMPLEXITY REDUCED RESOLUTION TRANSCODING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

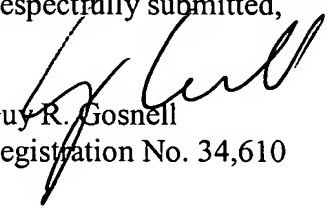
**INFORMATION DISCLOSURE STATEMENT  
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

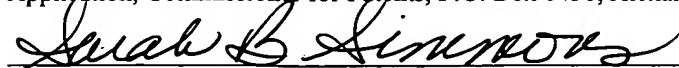
  
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Date of Deposit February 6, 2004

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Sarah B. Simmons



Substitute for form 1449/PTO (Revised 04/2003)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	To be assigned
				Filing Date	Concurrently herewith
				First Named Inventor	Juha Sarkijarvi et al.
				Group Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	2	of	2	Attorney Docket Number	042933/272747
<b>OTHER DOCUMENTS</b>					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			English Language Translation Attached
	8	KLAUS STUHLMÜLLER, NIKO FÄRBER, MICHAEL LINK, BERND GIROD; <i>Analysis of Video Transmission over Lossy Channels</i> ; June 2000; Pages 1012 – 1032; Vol. 18, No. 6; IEEE Journal on Selected Areas in Communications; 0733-8716/00 2000 IEE.			
	9	PENG YIN, ANTHONY VETRO, BEBE LIU, HUIFNAG SUN; <i>Drift Compensation for Reduced Spatial Resolution Transcoding</i> ; November 2002; Pages 1009 – 1020; Vol. 12, No. 11; IEEE Transactions on Circuits and Systems for Video Technology; 1051-8215/02 2002 IEEE.			
	10	HANGU YEO, KRISHNA RATAKONDA, CESAR GONZALES, JACK KOULOHERIS; <i>Issues in Reduced-Resolution Decoding of MPEG Video</i> ; 2002; 4 pages; IEEE ICIP; 0-7803-7622-6/02; 2002 IEEE.			
	11	ANTHONY VETRO, CHARILANOS CHRISTOPOULOS, HUIFANG SUN; <i>Video Transcoding Architectures and Techniques: An Overview</i> ; March 2003; Pages 18 – 29; IEEE Signal Processing Magazine; 1053-5888/03 2003 IEEE.			
	12	H.263 Video Coding; 9 pages; Available at < <a href="http://www.4i2i.com/h263_video_condec.htm">http://www.4i2i.com/h263_video_condec.htm</a> > (visited 01/12/2004).			
	13	ANTHONY VETRO, PENG YIN, BEBE LIU, HUIFANG SUN; <i>Reduced Spatio-Temporal Transcoding Using an Intra Refresh Technique</i> ; 4 pages.			

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.